

CHEPURNOV, A.V.

Nature of the variability of pyloric appendages of the intestine  
in the Norwegian and Baltic herrings. Vest. Mosk. un. Ser. 6:  
Biol., pochv. 16 no.2:30-35 Mr-Ap '61. (MIRA 14:5)

1. Kafedra ikhtiolodii Moskovskogo gosudarstvennogo universiteta.  
(DIGESTIVE ORGANS--FISHES) (HERRING)

CHEPURNOV, A.V.

Relationship between variations in the number of pyloric appendages in different forms of the Atlantic herring and the abundance of available food. Trudy sov. Ikht. kom. no.13: 353-354 '61. (MIRA 14:8)

1. Moskovskiy gosudarstvennyy universitet.  
(Atlantic Ocean—Herring) (Digestive organs—Fishes) (Fishes—Food)

CHEPURNOV, A.V.

Adaptive changes in the growth of the Baltic herring Clupea  
harengus membras L. of the Gulf of Riga as related to the  
food supply. Vop. ikht. 3 no.1:124-130 '63. (MIRA 16:2)

1. Kafedra ikhtiologii biologo-pochvennogo fakul'teta Moskovsogo  
gosudarstvennogo universiteta.  
(Riga, Gulf of--Herring) (Riga, Gulf of--Fishes--Food)

GHEPURNOV, A.V.

Variability of some morphological characters in the generations of  
spring and fall herring of the Riga Gulf. Nauch.dokl.vys.shkoly;  
biol.nauki no.3:22-25 '65. (MIRA 18:8)

1. Rekomendovana kafedroy ikhtiologii Moskovskogo gosudarstvennogo  
universiteta.

ChEPURNOV, I. A., Cand Agri Sci — (diss) "Questions of increasing production and lowering the cost of pork. (Based on the example of the kolkhozes and sovkhozes in the Latvian SSR)" Moscow, 1958, 20 pp, 120 cop. (All-Union Sci Res Institute of Animal Husbandry, All-Union Academy of Agricultural Sciences im V. I. Lenin) (KL, 44-60, 132)

KAVUN, Vasiliy Mikhaylovich. Prinimali uchastiye: BABSKIY, I.I.;  
BOROVSKIY, V.A.; VITKOVSKIY, M.P.; ZIMOVETS, V.N.;  
SEREDENKO, B.N.; PITUL'KO, V.Ye.; CHEPURNOV, I.A.;  
BLAZHEVSKIY, V.K.; YAROPUD, V.N.; RYBAK, V.N.; KUZIK, G.I.;  
ZADNEPRYANETS, G.V.; IVANOV, A.N., red.; BELOVA, N.N.,  
tekhn. red.

[Efficient farm management] Ratsional'noe vedenie khoziaistva.  
Moskva, Sel'khozisdat, 1963. 205 p. (MIRA 16:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut ekonomiki i organizatsii sel'skogo khozyaystva (for Babskiy, Borovskiy, Vitkovskiy, Zimovets, Seredenko, Pitul'ko, Chepurnov).
2. Vinnytskaya gosudarstvennaya sel'skokhozyaystvennaya opty-naya stantsiya (for Blazhevskiy, Yaropud).
3. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya (for Rybak).
4. Sekretar' partynoy organizatsii kolkhoza imeni XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza (for Kuzik).
5. Glavnyy agronom kolkhoza imeni XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza (for Zadnepryanets).

(Collective farms—Management)

CHEPURNOV, I.K., inzh.; DROZDIK, B.M., inzh.

"Kirov" Machinery Plant in Gorlovka struggles for progress. Ugol'  
36 no.8:7-9 Ag '61. (MIRA 14:9)

1. Gorlovskiy mashinostroitel'nyy zavod im. S.M.Kirova.  
(Gorlovka--Coal mining machinery)

*Chepurnov, M.*  
UTKIN, E., *CHEPURNOV, M.*

Disseminate progressive accounting more widely. Buhg. uchet.  
14 [i. e. 16] no.12:20-25 D '57. (MIRA 11:1)  
(Accounting)

KIRZON, M.V.; CHEPURNOV, S.A.

Local and propagating electrical process in a single nerve fiber  
under conditions of repetitive excitation. Trudy MOIP. Otd. biol.  
9:212-217 '64. (MIRA 18:1)

1. Kafedra fiziologii zhivotnykh Moskovskogo universiteta.

NEMIROVSKIY, P. F.; CHEPURNOV, V. A.

"Single-Particle States of the Deformed Nucleus with the Calculations of Noncentral Terms in the Spin-Orbit Interaction (Heavy Nuclei)."

report submitted for All-Union Conf on Nuclear Spectroscopy, Tbilisi, 14-22 Feb 64.

IAE (Inst Atomic Energy)

LUPANOV, P.A., zasluzhennyy deyatel' nauki L-PSSR; CHEPURNOV, V.S., otvetstvennyy redaktor.

[Modern atomic theory as a basis for elaborating chemistry courses in secondary schools] Sovremennaya teoriya atoma kak osnova postroeniia kursa khimii v srednej shkole. Petrozavodsk. Izd. Karelo-Finskoego Gos. Univ. 1949. 218 p. (Petrozavodsk. Universitet. Trudy Karelo-finskogo gosudarstvennogo universiteta, vol.3) (MLR 9:12)  
(Atomic theory) (Chemistry--Study and teaching)

CHEPURNOV, V.S.; BURNASHEV, M.S.; DOLGIY, V.N.

Materials on the fishes of the northwestern part of the Black Sea.  
Uch. zap. Kish. un. 13:3-16 '54. (MLRA 9:10)

(Black Sea--Fishes)

BURNASHEV, M.S.; CHEPURNOV, V.S.; DOLGIY, V.N.

Fishes and fisheries of the Dniester. Uch. zap. Kish. un. 13:  
17-40 '54. (MLRA 9:10)

(Dniester--Fishes)

BURNASHEV, M.S.; CHEPURNOV, V.S.; DOLGIY, V.N.

Some data on tuna in the Black Sea. Uch. zap. Kish. un. 13:  
41-43 '54. (MLRA 9:10)

(Black Sea--Tuna fish)

CHEPURNOV, V. S.

14-57-6-12804

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,  
p 142 (USSR)

AUTHORS: Chepurnov, V. S., Burnashev, M. S., Dolgiy, V. N.

TITLE: Data on the Composition and Distribution of Summer  
Zooplankton in the Burnas and Alibey Estuaries  
(Svedeniya o sostave i raspredelenii letnego zoo-  
planktona v limanakh Burnas i Alibey)

PERIODICAL: Uch. zap. Kishinevsk. un-ta, 1956, Vol 23, Nr 2, pp 3-9

ABSTRACT: The Burnas and Alibey estuaries are a part of the  
Tuzly-estuary group (estuaries in the northwestern  
Black Sea region). Their zooplankton assumes marine  
forms. The main Copepoda are: Harpacticoida, Acartia,  
Centropages. The larvae of Nauplii Copepoda, Nauplii  
and Cypris Cirripedia are very prominent. The follow-  
ing molluscs Gastropoda and Lamellibranchiata are  
common molluscs; the dominant Malacostrace are Idothea

Card 1/2

14-57-6-12804

Data on the Composition and Distribution of Summer Zooplankton (Cont.)

and Gammaridae. The author gives a qualitative and quantitative description of the zooplankton of both estuaries in summer, 1954.  
Card 2/2

I. Bylinkina

Chepurnov, V.S.

3-10-5/30

AUTHOR: Chepurnov, V.S. Candidate of Biological Sciences, Dotsent,  
rector of the Kishinev State University

TITLE: Important Cultural Centers of the Moldavian People (Krupnyye  
ochagi kul'tury Moldavskogo naroda)

PERIODICAL: Vestnik Vysshey Shkoly, 1957, # 10, pp 23-26 (USSR)

ABSTRACT: The author describes the development of the educational system in the Moldavian Republic. There are at present 7 vuzez and 39 special secondary schools where 13,000 students were trained in 1953/54, i.e. 7.4 times more than in 1945.

During the post-war period 20,000 Moldavian specialists completed higher educational training. The new Soviet intelligentsia in this republic is represented by 240 doctors and candidates of sciences, 24,000 teachers, many thousands of physicians, 4,500 agronomists, veterinarians, zootechnicians, more than 3,700 engineers and technicians, more than 4,000 cultural workers. Moldavia has a branch of the USSR Academy of Sciences, more than 20 research institutes and other scientific institutions.

One of the first higher educational institutions was the Tiraspol' Pedagogic Institute imeni Shevchenko (Tiraspol'skiy pedagogicheskiy institut imeni Shevchenko) with 3

Card 1/3

Important Cultural Centers of the Moldavian People

3-10-5/30

faculties. In 1940, the Kishinev Pedagogic Institute imeni Kryange (Kishinevskiy pedagogicheskiy institut imeni Kryange) was created; it has three faculties and 157 teachers, 44 of whom have scientific degrees. The student body comprises 1,510 resident, and 2,700 correspondence students.

The third Pedagogic Institute with 3 faculties was founded in 1945/46 at Bel'tsy.

The Kishinev Institute of Agriculture imeni Frunze (Kishinevskiy zemlekhozyaystvennyy institut imeni Frunze), organized in 1940, increased from 380 students in 1945 to 2,263 resident students and 1,300 correspondence students by 1957. Of its 200 teachers, 80 have scientific degrees.

The Kishinev University was founded in 1945. It comprises 2,000 students, 200 teachers 125 of whom have scientific grades. 364 students completed training in 1957, among them 106 historians and linguists, 60 biologists and soil specialists, 60 chemists, 68 physicists and mathematicians and 61 geologists. The university has special sections for physics, mathematics, chemistry, geology, soil study, botany, zoology and ichthyology, physiology, history, economics, Moldavian language and literature, Russian language and literature. In 12 years 2,000 specialists have graduated

Card 2/3

Important Cultural Centers of the Moldavian People

3-10-5/30

from this university. Post-graduate courses were introduced in 1948. There, 38 aspirants are now trained in 14 different subjects. From 1953 - 1957, 30 candidate dissertations and 4 doctor theses were defended. Important research is conducted at this university. This year the teaching collective is working on 124 scientific subjects with concentration on industry and agriculture. There are now 32 student scientific circles. The university is equipped with many scientific laboratories, in particular, with a laboratory for the investigation of albumen substances, directed by V.G. Klimenko, Doctor of Biological Sciences. There are 4 museums and a biological research center attached to the university.

The Kishinev Conservatory was founded in 1955. On the same day, the Kishinev Medical Institute celebrated its 10th anniversary. The latter, comprising 2 faculties, 1,700 students and 180 teachers and professors has trained a total of 1,900 physicians during its existence.

**ASSOCIATION:** *Kishinevskiy gosudarstvennyy universitet (Kishinev State University)*

**AVAILABLE:** Library of Congress  
Card 3/3

CHEPURNOV, V.S.

Biological characteristics and commercial fishing of some fishes in  
the northwestern part of the Black Sea. Uch.zap.Kish.un. 32:3-46  
'58. (MIRA 13:6)  
(Black Sea--Fisheries)

CHEPURNOV, V.S.; BURNASHEV, M.S.; DOLGIY, V.N.

Zooplankton of the Shagany Lagoon. Uch.sap.Kish.un. 32:47-54  
'58. (MIRA 13:6)  
(Shagany Lagoon--Benthos)

CHEPURNOV, V.S.; BURNASHEV, M.S.; DOLGIY, V.N.

Zoobenthos of the Shagany Lagoon. Uch.sap.kish.un. 32:55-62 '58.  
(MIREA 13:6)  
(Shagany Lagoon--Benthos)

BURNASHEV, M.S.; CHEPURNOV, V.S.; KUBRAK, I.F.; DOROKHOVA, N.I.

Materials on fishes of the Sasyk (Kunduk) Lagoon collected in the  
summer of 1956. Uch.zap.Kish.un. 32:63-72 '58. (NIRA 13:6)  
(Sasyk Lagoon--Fishes)

BURMASHEV, M.S.; CHEPUKOV, V.S.; MYNDRA, A.G.

Materials on zoobenthos of the Sasyk Lagoon. Uch.zap.Kish.un. 32:  
73-90 '58. (MIRA 13:6)  
(Sasyk Lagoon--Benthos)

BURNASHEV, M.S.; CHUPURNOV, V.S.; DIMITRIYEV, Y.A.I.

Materials on zooplankton of the Sasyk Lagoon. Uch.zap.Kish.un. 32:  
91-113 '58. (MIRA 13:6)

(Sasyk Lagoon--Zooplankton)

BURNASHEV, M.S.; CHUPURNOV, V.S.; KANIKOVSKAYA, K.S.

Growth rate of the gray mullet *Mugil auratus* Risso in the Shabolat  
Lagoon. Uch.zap.Kish.un, 32:115-129 '58, (MIRA 13:6)  
(Shabolat Lagoon--Gray mullets)

BURNASHIEV, M.S.; CHUPURNOV, V.S.

Materials on the biology of Vimba vimba vimba natio carinata (Pallas)  
in the Dniester River. Uch.zap.Kish.un. 32:163-170 '58.  
(MIRA 13:6)  
(Dniester River--Carp)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6

BURNASHEV, M.S.; CHEPURNOV, V.S.; RAKITINA, N.P.

Completing the incubation of eggs of the Dnieper pike perch in  
Dubossary Reservoir. Uch.zap.Kish.un. 32:171-173 '58. (MIRA 13:6)  
(Dubossary Reservoir--Perch)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6"

CHUPRNOVA, L.V.

Sexual cycle of *Vimba vimba vimba natio carinata* (Pallas) in the  
Dniester River. Uch.sap.Kihs.un. 32:175-183 '58. (MIRA 13:6)  
(Dniester River--Carp)  
(Fishes--Physiology)

**AMBROZ, A.I.; CHEPURNOV, V.S., dots.kand.biol.nauk,otv.red.**

[Beluga of the Black Sea] Beluga Chernogo moria. Kishinev,  
1960. 199 p. (Kishinev. Universitet. Uchenye zapiski, vol. 56)  
(MIRA 14:3).

(Black Sea--Sturgeons)

CHEPURNOV, V.S., dotsent, kand.biolog.nauk, otd.red.; KLIMENKO, V.G., prof., doktor biolog.nauk, red.; VINOGRADOV, K.A., prof., doktor biolog.nauk, red.; BURNASHEV, M.S., dotsent, kand.biolog.nauk, red.

[Transactions of the Ichthyological Conference on the Study of the Lagoons of the northwestern part of the Black Sea] Trudy 1-oy ikhtiolicheskoi konferentsii po izucheniiu morskikh limanov severo-zapadnoi chasti Chernogo morya. Kishinev, Kishinevskii gos.univ., 1960. 215 p. (MIRA 14:2)

1. Ikhtiolicheskaya konferentsiya po izucheniyu morskikh limanov severo-zapadnoy chasti Chernogo morya. 1st, Kishinev, 1959.
2. Kishinevskiy Gosuniversitet (for Chepurnov, Burnashev). 3. Odesskaya biologicheskaya stantsiya Instituta gidrobiologii Akademii nauk USSR (for Vinogradov). (Black Sea region--Fishes--Congresses)

CHEPURNOV, V.S.; BURNASHEV, M.S.; DIMITRIYEV, Ya.I.; STRIZHEN', O.S.

Problems of the ecology of fishes in the northwestern part of the  
Black Sea and in the lower Dniester and Danube Rivers. Uch. zap.  
Kish. un. 62 no.1:1-2 '62. (MIRA 16:7)

1. Kafedra zoologii posvonomochnykh zhivotnykh Kishinevskogo  
gosudarstvennogo universiteta.

(No subject heading)

CHEPURNOV, V.S.

Species of fishes in the northwestern part of the Black Sea and  
their distribution. Uch. zap. Kish. un. 62 no.1:3-10 '62.  
(MIRA 16:7)

1. Kafedra zoologii pozvonochnykh zhivotnykh Kishinevskogo  
gosudarstvennogo universiteta.  
(Black Sea--Fishes)

CHEPURNOV, V.S.

Shore waters near the mouth of the Dniester River as a fattening ground for some commercial fishes. Uch. zap. Kish. un. 62 no.1:11-31 '62. (MIRA 16:7)

1. Kafedra zoologii posvonochnykh zhivotnykh Kishinevskogo gosudarstvennogo universiteta.  
(Dniester River Estuary region--Fishes--Food)

CHEPURNOV, V.S.; DIMITRIYEV, Ya.I.

Studies on rearing gray mullets in the limans of Odessa Province  
and practical measures for increasing their production. Uch. zap.  
Kish. un. 62 no.1:53-62 '62. (MIRA 16:7)

1. Kafedra zoologii pozvonochnykh zhivotnykh Kishinevskogo  
gosudarstvennogo universiteta.  
(Odessa Province--Gray mullets)

CHEPURNOV, V.S.; BURNASHEV, M.S.; DMITRIYEV, Ya.I.; LAZUR'YEVSKAYA, T.G.

One day's ration and feeding rhythm of young Black Sea flounder  
(*Pleuronectes flesus luscus* Pall.) in the Shabolat Liman. Uch.  
zap. Kish. un. 62 no.1:73-80 '62. (MIRA 16:7)

1. Kafedra zoologii posvonomochnykh zhivotnykh Kishinevskogo  
gosudarstvennogo universiteta.

(Shabolat Liman--Flounders)  
(Shabolat Liman--Fishes--Food)

ISUPOV, V.F., inzh.; NOSOV, V.A., inzh.; SUKHMAN, L.Ia., inzh.;  
SMIRNOV, L.A., inzh.; CHEPURNOVA, A.A., inzh.; Prinimali  
uchastiye: SEMENENKO, P.P.; GLAGULENKO, V.V.; KOROSTELEV, S.K.;  
VOLOSNIKOV, B.M.; BELYAKOV, A.I.; FADEYEV, I.G.; ROMANOV, A.A.

Use of lightweight grog firebrick for the lining of riser heads.  
Stal' 22 no.6:517-518 Je '62. (MIRA 16:7)

1. Metallurgicheskiy kombinat im. Serova i Ural'skiy nauchno-  
issledovatel'skiy institut chernykh metallov.  
(Steel ingots) (Refractory materials)

CHEPURNOVA, L. V. Cand Med Sci -- (diss) "Traumatic epilepsy with psychiatric disorders." Kuybyshev, 1957. 21 pp 19 cm. (Kuybyshev State Med Inst . Chair of Psychiatry), 200 copies. (KL, 13-57, 101)

CHEPURNOVA, L.V. (Assistant)

K differentzial'noy diagnostike shizofrenii i travmatischeskoy epilepsii s  
zetyazhnymi psikhozami. p. 231  
V sb aktual'n. probl. nevropatol. i psichiatrii. Kuybyshev, 1957.

From the Chair of Psychiatry, Kuybyshev State Medical Inst.

CHEPURNOVA, L.V., assistant

Study of higher nervous activity in traumatic epilepsy. Trudy Kuib.  
med.inst. 11:88-94 '60. (MIRA 15:8)

1. Kafedra psikhitrii (zav. kafedroy - prof. L.L.Rokhlin) Kuyby-  
shevskogo meditsinskogo instituta.  
(NERVOUS SYSTEM) (EPILEPSY)

CHEPURNOVA, L.V.

Effect of the regulation of the Dniester River on the ovogenesis  
and spawning of Vimba vimba vimba natio carinata (Pall.). Uch.  
zap. Kish. un. 62 no.1:141-149 '62. (MIRA 16:7)

1. Kafedra zoologii pozvonochnykh zhivotnykh Kishinevskogo  
gosudarstvennogo universiteta.  
(Dniester River—Vimba) (Fishes—Eggs)

CHEPURNOY, A.F.

We set supports twice as fast. Transp. stroi. 13 no.1:31 Ja '63  
(MIRA 18:2)

1. Brigadir montazhnikov stroitel'no-montazhnogo poyezda No.255  
tresta Ordzhonikidze transstroy.

CHEPURNOY, G.A.

Mechanization in slag dump operations. Metallurg no.12:36-37 D '56.

(MLRA 10:1)

1. Master-mekhanik koprovoogo tschka Magnitogorskogo metallurgicheskogo kombinata.

(Magnitogorsk--Magnetic separation of ores)

CHEPURNOY, G.T.

133-58-3-6/29

AUTHORS: Glazkov, P.G., Ofengenden, A.M., Druzhinin, I.I.,  
Nesterovich, R.P. and Chepurnoy, G.T., Engineers

TITLE: Smelting of Steel from Low Manganese Iron (Vyplavka stali  
iz malomargantsovistogo chuguna)

PERIODICAL: Stal', 1958, Nr 2, pp 209 - 213 (USSR)

ABSTRACT: The influence of low-manganese iron on the operation of open-hearth furnaces and the quality of the metal produced was carried out by a comparative study of the individual operating factors for heats in which low-manganese iron (256 heats) and normal iron (222 heats) were used. Heats carried out on the same furnace were usually compared. Low-manganese iron was poured directly into open-hearth furnaces while normal iron for about 40% of heats was passed through a mixer. Smelting of steel was carried out by the scrap-ore process in 130-ton open-hearth furnaces with magnesite chromite roofs, fired with a mixture of coke-oven and blast furnace gas. Due to the high sulphur content in the coke oven gas (13-16 g/m<sup>3</sup>) a considerable amount of limestone was used in the charge, about 90 kg/ton of finished steel. During smelting slag was changed twice during the melting and refining periods with subsequent making of fresh slag by lime additions. Heats were intensive and hot with the

Card1/4

Smelting of Steel from Low Manganese Iron

133-58-3-6/29

reduction of manganese, the content of which during pure boiling was not controlled. Chemical composition of low-manganese pig: % Si 0.79, Mn 0.91, S 0.034 and that of normal pig: % Si 0.78, Mn 1.86, S 0.046 (Fig.1). Frequency distribution of the manganese content after melting (A) and before deoxidation (B) - Fig.2; changes in the slag composition during smelting with low-manganese pig (nominator) and ordinary pig (denominator) - Table 1; frequency distribution of sulphur in the finished metal - Fig.3; the dependence of the sulphur content in the metal after melting on the sulphur content of the pig - Fig.4; the dependence of sulphur content in metal after melting on the duration of charging and heating of the charge - Fig.5; the dependence of the velocity of desulphurisation and sulphur content at the beginning of boiling on sulphur content of metal after melting - Fig.6; frequency distributions of phosphorus during various smelting periods - Fig.7; and the influence of the transfer to smelting low-manganese iron on the consumption of materials and related to it, the cost of production of steel - Table 2. Conclusions: The content of manganese in metal during the finishing period in heats with low-manganese pig was lower by 0.02-0.04% than that in heats with the usual pig, although the transfer of manganese from charge

Card 2/4

Smelting of Steel from Low Manganese Iron

133-58-3-6/29

to metal was increased from 31.8 to 42%. On transfer to low-manganese pig, the condition for the desulphurisation of the metal bath deteriorated and the content of sulphur in metal after melt out increased on average by 0.004%. This led to a prolongation of the finishing period and an approximately 1% decrease in the output of open-hearth furnaces. The production of metal with a required low sulphur content becomes more difficult. In heats with low-manganese pig, the content of sulphur in metal after the melt out increases with increasing sulphur content of pig, while with the usual pig, its sulphur content up to 0.05% has no influence on the sulphur content of metal after the melt out. The transfer to low-manganese pig had no influence on desulphurisation of the bath during refining, on the removal of phosphorus and on the process of slag formation, but the yield of good metal increased by 0.3%, the consumption of ore decreased by 0.75 kg/ton of steel and the amount of ferro-manganese used for deoxidation increased by 11kg/ton of steel. The quality of steel produced from low-manganese pig did not deteriorate while the production costs somewhat decreased (by 11.62 roubles/ton). The application of low-manganese pig for the production of steel would be effective

Card 3/4

Smelting of Steel from Low Manganese Iron

133-58-3-6/29

if coke oven gas used for firing was desulphurised.  
There are 2 tables and 7 figures and 9 Soviet references.

ASSOCIATION: Stalinskiy metallurgicheskiy zavod  
(Stalino Metallurgical Works)

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Card 4/4

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CIA-RDP86-00513R000308330008-6

~~CHI PUR NOY I~~

Signal and call units used by the Gas and Smoke Protection Service.  
Posh.dele 3 no.2:17 F '57. (MLRA 10:4)  
(Fire departments--Equipment and supplies)

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CIA-RDP86-00513R000308330008-6"

*CHEPURNOY, I.*

ZOTOV, G.; ADADUROV, Yu.; CHEPURNOY, I.

New ideas in fire tank designs. Posh.delo 3 no.5:5-6 My '57.

(MILRA 10:7)

(Fire extinction--Water supply)

CHEPURNOY, I.

Securing grain handling enterprises from fires. Muk.-elev.  
prom. 28 no.7:28 Jl '62. (MIRA 15:9)

1. Starshiy inzhener Upravleniya vnutrenney okhrany  
Leningradskogo oblastnogo upravleniya khleboproduktov.  
(Leningrad Province--Grain elevators--Fire prevention)

*CHEPURNOY, K.A.*

THESKOV, I.A.; CHEPURNOY, K.A.; TELICHKO, V.D., inzhener topograficheskogo  
otdeleniya.

Excerpts from readers' letters. Geod.i kart. no.10:65-70  
D '56. (MERA 10:2)

1. Glavnyy inzhener otryada Novosibirskogo aero-geodesicheskogo  
predpriyatiya. (for Treskov) 2. Nachal'nik topografo-geodesicheskogo  
otryada No. 80. (for Chepurnoy).  
(Aerial photogrammetry)

CHEPURNOY, N., inzh.

Roller conveyer for assembling the reinforcing framework of  
columns. Prom.stroi. i inzh. soor. 4 no.4:38-39 Jl-Ag  
'62. (MIRA 15:9)  
(Conveying machinery) (Concrete reinforcement)

CHEPURNOY, N., inzh.; GERGAELEVICH, A., inzh.

Welded reinforcing rings for tubing. Prom.stroi. i inzh. soor.  
4 no.4:40-41 Jl-Ag '62. (MIRA 15:9)  
(Concrete reinforcement)

CHEPURNOY, N. tekhnolog

Submerged arc welding of reinforcement. Prom. stroi. i inzh. soor. 4  
no.1:50-52 Ja-F '63. (MIRA 16:3)  
(Concrete reinforcement—Welding)

CHEPURNOV, O.; NIKOLAYENKO, G.; LUPASHCHENKO, A.

Maintenance of motortrucks operating far away from the bases.  
Avt. transp. 43 no.8:46-48 Ag '65. (MIRA 18:9)

CHEPURNOY, S. G.

USSR: Chemistry - Adsorption

May 52

"The Pore Structure of Activated Carbons," V. A. Aleksandrov, Acad M. M. Dubinin, Ye. D. Zverina, T. G. Flachenov, S. G. Chepurnoy

"Dok Ak Nauk SSSR" Vol 84, No 2, pp 301-304

Article states that the macroporous variety of activated charcoals has a pore radius of  $1 \times 10^{-5}$  to  $1 \times 10^{-4}$  cm and a specific surface of  $1 - 2 \text{ m}^2/\text{g}$ . Therefore, these pores act as main arteries for the movement of adsorbed mols. Finer pores are transitional, being filled during sorption of org vapors by the process of capillary condensation. A still finer variety of pores in activated charcoal is the microporous. These pores are almost the size of mols and the specific surface is of the order of several hundred  $\text{sq m/g}$ .

231T6

(BA-AI Mr 13:231)

CHEPURNOY, S. I.

Subject : USSR/Mining AID P - 3050  
Card 1/1 Pub. 78 - 4/20  
Authors : Yevstigneyev, K. N., Bobko, I. D. and Chepurnoy, S. I.  
Title : Experience in drilling wells by turbo-drills in Tuymazy  
Periodical : Neft. khoz., v. 33, no. 8, 19-24, Ag 1955  
Abstract : Report on the results of using electric turbo-drills for heavy formations. Data are shown in tabular form.  
Institution : None  
Submitted : No date

BABIKOV, A.N.; CHEPURNOY, S.I.

Drilling wells with an electric drill in casings. Neftianik 1  
no.11:5-8 N '56. (MLRA 9:12)

1. Tekhnik po bureniyu tresta Tuymazaburneft' (for Babikov).
2. Nachal'nik tsentral'nogo elektrichestva kontora bureniya no.1 tresta  
Tuymazaburneft' (for Chepurnoy).  
(Oil well drilling)

*CHEPURNYKH, A.K.*

NIKITIN, N.T.; CHEPURNYKH, A.K.; POKHLOV, I.D.; LOSKUTOV, V.V., kandidat  
tekhnicheskikh nauk, redaktor; DUGINA, N.A., tekhnicheskiy redaktor.

[Automatic control of dimensions during grinding] Avtomaticheskii kontrol'  
razmerov pri shlifovanii. Moskva, Gos. nauchno-tekh. izd-vo Mashinostroit.  
lit-ry, 1954. 23 p.  
(Grinding and polishing)

CHEPURNYKH, G.F., elektromekhanik

Shortcomings of automatic storage chambers. Avtom., telem. i  
sviaz' 9 no.10:39 0 '65. (MIRA 18:11)

1. Kirovskaya distantsiya Gor'kovskoy dorogi.

CHEPURNYKH, G.I.

Materials on the anatomy of white mice. Uch.zap.Chit.gos.ped.inst.  
no.8;126-129 '63.

Some morphological characteristics of the vagus nerve in guinea  
pigs. Ibid.;130-133

Pneumonia in guinea pigs caused by hemolytic streptococcus.  
Ibid.;134-138 (MIRA 17:4)

CHEPURNYKH, G.K.

Symmetry of non-linear spinor equations. Vest. Mosk. un. Ser.3:Fiz.,  
astron. 19 no.5:54-57 S-0 '64.

1. Kafedra teoreticheskoy fiziki Moskovskogo universiteta.

(MIRA 17:12)

CHEPURNYKH, G.K.

Symmetry in nonlinear theory of the spinor field. Zhur.eksp.  
i teor.fiz. 49 no.6:1779-1780 D '65.

(MIRA 19:1)

1. Moskovskiy gosudarstvennyy universitet. Submitted January 6,  
1965.

CHEPURNYKH, K.S.; SHADESKIY, S.I.

Comparison of the economic evaluation of pelletizing and sintering  
processes for fine iron concentrates. Obog. rud 4 no.2:18-22  
'59. (MIRA 14:8)

(Sintering--Costs) (Briquets--Costs)

CHEPURNYKH, K.S.

Ways to improve the processes of preparing iron ores for smelting.  
Trudy Mekhanicheskogo no. 122:452-472 '59. (MIRA 14:4)  
(Ore dressing) (Iron ores)

YEVSIOVICH, S.G.; PETROV, A.S.; CHEPURNYKH, K.S.

Flow sheet of the Gari ore dressing plant. Obog. rud 7 no.4:3-10  
'62. (MIRA 1614)  
(Ore dressing)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6

YEVSIOVICH, S.G.; CHEPURNYKH, K.S.; PETROV, A.S.

Technological and economic problems in preparing for smelting iron ore  
from the Gari deposit. Trudy Mekhanobr no.133:213-251 '63.  
(MIRA 18:10)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6"

SIMENTCHEVA, A.A., starshiy nauchnyy sotrudnik, kand.farm.nauk;  
CHEPURNYKH, N.S., mladshiy nauchnyy sotrudnik; SMIRNOVA, G.D.,  
mladshiy nauchnyy sotrudnik

Complexonometric method of quantitative determination of bismuth  
and zinc in medicinal mixtures. Sbor.nauch.trud. TSANII 2:114-117  
"61. (MIRA 16:5)

1. Laboratoriya biologicheskoy i khimicheskoy standartizatsii  
lekarstv (rukoveditel' laboratorii - doktor med.nauk, prof.  
N.G. Polyakov) Tsentral'nogo aptechnogo nauchno-issledovatel's-  
kogo instituta.

(BISMUTH--ANALYSIS) (ZINC--ANALYSIS)  
(DRUGS--ADULTERATION AND ANALYSIS)

**TRAKMAN, Yu.G.; CHERPENYKH, N.S.**

Stability of platyphilline hydrtartrate in tablets. Sbor.  
nauch. trud. TSANII 4:95-99 '63  
(MIRA 17:3)

1. Laboratoriya tekhnologii lekarstvennykh form i galenovykh  
preparatov (rukoveditel' laboratori - kand. farm. nauk O.I.  
Belova) Tsentral'nogo aptechnogo nauchno-issledovatel'skogo  
instituta (for Trakman). 2. Laboratoriya biologicheskoy i  
khimicheskoy standartizatsii lekarstv (rukoveditel' labora-  
torii - prof., doktor med. nauk N.G. Polyakov) Tsentral'nogo  
aptechnogo nauchno-issledovatel'skogo instituta (for Chepur-  
nykh).

BARTOSHEVICH, Yu.E.; CHEPURNYY, A.N.

Semiautomat for placing cylinders on Petri dishes. Med.prom.  
17.no.4846-48 Ap '63. (MIRA 16:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.  
(BIOLOGICAL ASSAY—EQUIPMENT AND SUPPLIES)

BATUSHAN, O.D.; SIKORSKIY, M.I.[Sikors'kyi, M.I.]; CHEPURNYY, I.F.  
[Chepurnyi, I.F.]; MEL'NIK, O.[Mel'nyk, O.], red.;  
MOROZKO, L., tekhn. red.

[Through the Kievan land; a guidebook and manual] Po zemli  
kyivs'kii; putivnyk-dovidnyk. Kyiv, Kyiv's'ke obl.kryzhkovo-  
gazetne vyd-vo, 1963. 377 p. (MIRA 17:3)

VINOKUROV, P.; CHEPURNYY, V., kand.tekhn.nauk

Movikov's gears used in automobile transmissions. Avt.transp.  
38 no.3:37-38 Mr '60. (MIRA 13:6)  
(Automobiles--Transmission devices)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6

CHEPURNYY, V., kand.tekhn.nauk

M.L.Novikov gears. Za rul. 18 no.5:14-15 My '60. (MIRA 14:3)  
(Gearing)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6"

L 05191-67 EWT(m) DJ

ACC NR: AP6011227

(A)

SOURCE CODE: UR/0413/66/000/006/0065/0065

AUTHORS: Golovko, V. N.; Shkol'nikov, B. M.; Zhitkov, N. B.; Chepurov, B. M.; Volkomirskiy, I. I.26  
B

ORG: none

TITLE: Frictional disk brake. Class 35, No. 179893 [announced by State Scientific Research and Design-Construction Institute for Petroleum Machinery Construction (Gosudarstvennyy nauchno-issledovatel'skiy i proyektno-konstruktorskii institut neftyanogo mashinostroyeniya)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 6, 1966, 65

TOPIC TAGS: friction, well drilling machinery, drilling machine

ABSTRACT: This Author Certificate presents a frictional disk brake for, say, drill hoists. The brake consists of a casing, a shaft connected to the shaft of the drill hoist, and a friction disk. To insure the independent action of the braking moment from the rotary velocity of the hoist shaft, the immovable friction disks contain internal openings (see Fig. 1). These openings are connected to a closed circuit through which cooling liquid is circulated by, say, a centrifugal pump. To facilitate the exchange of friction sheaves, the latter are loosely held by the disks.

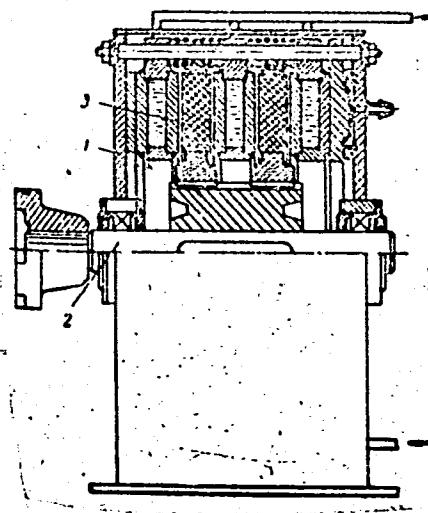
Card 1/2

UDC: 622.24.054:621.864-783.52

L 05191-67

ACC NR: AP6011227

Fig. 1. 1 - case; 2 - shaft; 3 - friction disk.



Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 12Aug63

Card 2/2

vmb

CHEPUROV, I.I., elektromekhanik

Certain conclusions derived from the use of the ZhR-5 transmitter-receiver. Avtom., telem. i sviaz: 6 no.4:36 Ap '62. (MIRA 15:4)

1. Liskinskaya distantsiya signalizatsii i svyazi Yugo-Vostochnoy dorogi.  
(Railroads--Communication systems)

CHEPEROV, K.P.

[Urov's disease] Urovskaya bolezn'. Blagoveshchensk, Amurskoe  
kn-vo, 1955. 197 p.  
(ARTHRITIS)

(MLRA 10:3)

PA 59/49T25

CHEPUROV, K. P.

USSR/Medicine - Epizootic Diseases Jan 69  
Medicine - Zoology

"Diplococcus Infection in Animals," K. P. Chepurov,  
Cand Vet Sci, Far Eastern Sci Res Vet Inst, 3 pp

"Veterinariya" No 1

Results of 9-year bacteriological and pathological studies conducted by the institute and the Amur Oblast Vet Bacteriol Lab showed that diplococcus septicemia was responsible for the death of 41.12% of the calves, 69.72% of the lambs, and 35.87% of the sucklings in Khabarovsk Kray.

59/49T25

CHEPUROV, K. P.

USSR/Medicine - Veterinary

FD-474

Card 1/1 : Pub. 137 - 15/24

Author : Chepurov, K. P. and Cherkasova, A. V.

Title : Urovskiy disease of agricultural animals and fowl

Periodical : Veterinariya, 7, 38-42, Jul 54

Abstract : Incidence of Urovskiy disease was originally thought to be confined to trans-Baykal and far eastern regions of the USSR. It has been discovered that this disease attacks people, animals, and fowl in other areas also. Greater incidence and more malignant forms of Urovskiy disease have been noted during the past 10 years. The authors of this article proceeded to verify the theory advanced by Academician Vinogradov, that Urovskiy disease is caused by mineral starvation. Results of experiments conducted, in 1952 and 1953, on calves, heifers, hogs, ducks and geese substantiated Vinogradov's theory.

Institution : Far Eastern Zonal Scientific-Research Veterinary Institute

Submitted :

~~CHEPUROV, K.P., prof.; ARKHANGELOSKIY, I.I., prof.; SHATOKHIN, N.G.,  
doctor; MNATSAKANYAN, V.B., aspirant~~

Anatoxin against the poison of the karakurt. Veterinariia 36  
no.6:55-56 Je '59.  
(MIRA 12:10)

1. Uzbekskiy sel'skokhozyaystvennyy institut.  
(Spiders)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6

CHEPUROV, R. P. and SHAIKHMIN, N. G.

"A manual on microbiology."

Veterinariya, Vol. 37, No. 6, 1960, p. 82

Chepurov, Prog - Uzbek Agric Inst. in v.v. Tashkent

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308330008-6"

POLYAKOV, A.A., prof.; CHEPUROV, K.P., prof.; ARBUZOV, K.N., dotsent;  
TRZHETSETSKAYA, T.A., mладший научный сотрудник

Disinfecting seeds with nitrogen dioxide. Zashch. rast. ot vred.  
1 bol. 5 no.4:38-39 Ap '60. (MIRA 13:9)  
(Seeds--Disinfection) (Nitrogen oxides)

CHEPUROV, K.P., prof.; SHATOKHIN, N.G., dotsent

"Dictionary of terms on a course in agricultural microbiology"  
by A.M. Metelkin, O.A. Metelkin. Reviewed by K.P. Chepurov,  
N.G. Shatokhin. Veterinariia 37 no.6:82-83 Je '60  
(MIRA 16:7)

1. Uzbekskiy sel'skokhozyaystvennyy institut imeni V.V.  
Kuybysheva.

(Agricultural microbiology)

(Metelkin, A.M.)

(Metelkin, O.A.)

CHEPUROV, K.P., prof.; ARKHANGEL'SKIY, I.I., prof.; SHATOKHIN, N.G.,  
dotsent; VERESHCHAGIN, M.N., prof., zasluzhennyy deyatel' nauki  
Tatarskoy ASSR; ABDULLIN, Kh.Kh., dotsent; KIVALKINA, V.P.,  
dotsent; KHARISOV, Sh.Kh., starshiy nauchnyy sotrudnik

"Veterinary microbiology" by M.V. Revo and M.D. Zhukova. Re-  
viewed by K.P. Chepurov and others. Veterinariia 37 no.7:87-89  
Jl '60. (MIRA 16:2)

1. Kazakhskiy nauchno-issledovatel'skiy veterinarnyy institut  
(for Kharisov).

(Veterinary microbiology)

CHERKASOVA, A.V.; CHEPUROV, K.P.; VAKHIDOV, S.N.; SAMORODOV, N.M.; SHEVCHENKO,  
N.Kh.

Trichomoniasis in swine. Uzb. biol. zhur. no.2:38-42 '61.  
(MIRA 14:5)

1. Uzbekskiy sel'skokhozyaystvennyy institut imeni V.V.Kuybysheva.  
(TRICHOMONIASIS) (SWINE--DISEASES)

CHEPUROV, K.P., prof.; MNATSAKANYAN, V.B., aspirant

Immunobiologic preparations against karakurt toxicosis. Veterinaria  
38 no.6:42-45 Je '61. (MIRA 16:6)

1. Samarkandskiy sel'skokhozyaystvennyy institut.  
(Uzbekistan—Spiders) (Toxins and antitoxins)

CHEPUROV K. P. (Reviewer)

"Diseases of Swine."

Veterinariya, Vo. 38, No. 12, December 1961, P. 72.

POLYAKOV, A.A.; TRZHETSEKAYA, T.A.; ARBUZOV, K.N.; CHEPUROV, K.P.;  
KUDRINA, N.I.

Bactericidal effect of nitrogen dioxide on the saprophytic  
and pathogenic microflora. Trudy Uz.nauch.-issl.inst.vet.  
14:85-89 '61. (MIRA 16:2)  
(Bactericides) (Nitrogen oxides)

POLYAKOV, A.A.; TRZHETS'TSKAYA, T.A. [Trzhets'ts'ka, T.A.]; ARBUZOV, K.N.;  
AKHUMOVA, A.A.; CHEPUROV, K.P.

Bactericidal action of nitrogen dioxide on the vegetative and  
sporous forms of Bac. anthracis. Mikrobiol. zhur. 24 no.6:  
43-45 '62. (MIRA 17:5)

1. Poltavskiy sel'skokhozyaystvennyy institut, kafedra mikro-  
biologii.

GOLOTA, Ya.A., kand.biolog. nauk; CHEPUROV, K.P., prof.; KARISHEVA, A.F., aspirant

Methods for detecting living Leptospira in thoracic and ventral transudates of piglets. Veterinariia 40 no.5:29-30 My '63.

(MIRA 17:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya.

CHEPUROV, K.P.; KAL'CHENKO, M.M.

Properties of *Diplococcus septicus* strains isolated in the Ukraine.  
Mikrobiol. zhur. 26 no.3:62-65 '64. (NIRA 18:5)

1. Poltavskiy sel'skokhozyaystvennyy institut.

LEBEDEV, P.T.; USOVICH, A.T.; CHEPUROV, K.P., prof.; KAL'CHENKO, M.M., aspirant; MATUSEVICH, V.F., doktor veterin. nauk; STEN'KO, A.S., mladshiy nauchnyy sotrudnik; LAKHMYTKINA, A.N., aspirant; GRISHCHENKO, N.F.; ORLOV, A.I., veterinarnyy vrach (Arkhangel'skaya obl.); PROSTYAKOV, A.P., kand. biolog. nauk; KOVYNDIKOV, M.S., kand. veterin. nauk; ARIFDZHANOV, K.A., kand. veterin. nauk

Veterinary experiments. Veterinariia 41 no.4:101-111 Ap '64.  
(MIRA 17:8)

1. Sibirskiy nauchno-issledovatel'skiy veterinarnyy institut (for Lebedev, Usovich). 2. Poltavskiy sel'skokhozyaystvennyy institut (for Chepurov, Kal'chenko). 3. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya (for Matusevich, Stan'ko, Lakhmytkina). 4. Chernigovskaya oblastnaya veterinarnaya laboratoriya (for Grishchenko). 5. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy veterinarii (for Prostyakov, Fortushnyy, Kovyndikov). 6. Uzbekskiy nauchno-issledovatel'skiy veterinarnyy institut (for Arifdzhанov).

CHEPUROV, K.P., prof.; KARYSHEVA, A.F., aspirant

Methods for the diagnosis of leptospirosis in swine. Veterinaria  
41 no.7:23-26 Jl '64. (MIRA 18:11)

1. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya.

GOLOTA, Ya.A.; CHEPUROV, K.P.; PRUSS, O.G.; KARYSHEVA, A.F.; GOLOVAN', R.I.

Characteristics of experimental leptospirosis in swine. Veterinariia  
41 no.8:29-33 Ag '64. (MIRA 184)

1. Ukrainskij nauchno-issledovatel'skiy institut zemledeliya.

GOLOTA, Ya. A. [Holcta, IA.A.]; KARYSHEVA, A.F.; CHEPUROV, K.P.;  
PRUSS, O.G. [Prus, O.H.]

Microscopic and cultural study of leptospirosis in swine.  
Mikrobiol. zhur. 27 no.4:42-45 '65. (MIRA 18:8)

I. Chernigovskiy otdel sel'skokhozyaystvennoy mikrobiologii,  
virusologii i immunologii UNDIZ.

KAS'YAN, G.G., aspirant; CHEPUROV, K.P., prof.

Methods for obtaining pasteurellosis vaccines. Veterinariia 41  
no.1:25-26 Ja '65. (MIRA 18:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya.

SOV/65-59-4-9/14

AUTHORS: Orochko, D.I., Adel'son, S.V., Melik-Akhnazarov, T.Kh., Mukhin, I.I. and Chepurov, N.A.

TITLE: Characteristics of the Multi-Stage Counter-Current Catalytic Cracking of Heavy Distillate Crudes (Ob osobennostyakh stupenchato-protivotochnogo kataliticheskogo krekinga tyazhelogo distillyatnogo syr'ya)

PERIODICAL: Khimiya i tekhnologiya topliv i masel, 1959, Nr 4, pp 48-53 (USSR)

ABSTRACT: Investigations of the VNII NP on the speeding up of chemical reactions made it possible to recommend a scheme for multi-stage counter-current processes which use the principle of contacting fine-grained materials with gases and vapours (REF 8). Preliminary experiments, carried out under laboratory conditions, showed that it was possible to intensify the oxidation regeneration of catalysts 9 to 12 times (Ref 8) and cracking processes 2 to 3 times (Ref 5). The lay-out of the pilot plant, used for catalytic cracking, is shown in Fig 1; this pilot plant can process 0.14 to

Card 1/4

SOV/65-59-4-9/14

**Characteristics of the Multi-Stage Counter-Current Catalytic Cracking of Heavy Distillate Crudes**

0.6 tons of crudes per day. Diesel fuel and vacuum gas-oil, prepared at MNPZ from Romashkinskaya petroleum mixtures and a synthetic aluminium silicate catalyst as well as a microspherical natural clay catalyst were used during these experiments. The activity index of the synthetic catalyst was 30 to 32, that of the clay catalyst 20 and the sizes of the grains 0.20 to 0.50 mm. Results obtained during these experiments were compared with data from catalytic cracking processes of the same crudes on a pilot plant with a monosectional reactor, when the identical catalyst with much finer granulation was used (smaller than 0.2 mm) (Ref 10). The multi-stage counter-current process gave much more satisfactory results (Fig 2 and table 1). When using this method coke formation was reduced. This proved that the multi-stage counter-current catalytic cracking process is highly selective. When using this process in conjunction with a clay-catalyst (activity equals 20), for heavy crudes (table 2), the rate of the reaction is intensified 3 to 4 times. Gasoline obtained from heavy

Card 2/4

SOV/65-59-4-9/14

Characteristics of the Multi-Stage Counter-Current Catalytic  
Cracking of Heavy Distillate Crudes

crudes, when using a synthetic catalyst, contains a larger amount of unsaturated compounds than the product from fluidized bed cracking processes. The octane number of the gasolines equals 80 and can even reach 100. The light gas-oils from the multi-stage counter-current catalytic cracking process have cetane numbers between 30 and 31, whereas the gas-oils prepared by monosectional cracking have cetane numbers of 18 to 26. The quality of the gasoline can be improved by catalytic purification over an aluminium silicate catalyst (Ref 10). The yield of light products in the one-stage catalytic cracking process of heavy distillates does not exceed 60 to 62%. This yield can be improved by using a selective 2-stage cracking process (up to 70%). The basic characteristics of the multi-stage counter-current process of the VNII NP were compared with those of a plant by GrozNII Giprogorzneft and those of the GrozNII regenerator system (Ref 4 and 6). Advantages of the multi-stage counter-

Card 3/4

SOV/65-59-4-9/14

Characteristics of the Multi-Stage Counter-Current Catalytic  
Cracking of Heavy Distillate Crudes

current process are discussed and it is stressed that high octane gasoline and gaseous olefins can be prepared simultaneously. The experimental work was carried out by G.S.Shnayder, V.A.Basov, L.A.Rudnitskiy, N.P.Yepifanova, Ye.V.Leont'yeva and several investigators of the VNII NP. There are 3 figures, 2 tables and 13 Soviet references.

PRESENTED: 1st December 1958, by  
S.V.Adel'son at the Conference of the GNTK USSR,  
GNTK RSFSR, Scientific Technical Department NGP.

Card 4/4